Examiner:

Docket: Batch No .:

Group Art Unit:

Unknown

Unknown

Unknown

10873.255USD1

Filed:

December 5,

Notice of

Allow. Date:

Due Date:

n/a

Title:

LIQUID CRYSTAL ALIGNMENT FILM AND METHOD FOR PRODUCING THE SAME, AND LIQUID CRYSTAL DISPLAY APPARATUS USING THE SAME AND METHOD FOR

PRODUCING THE SAME

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: , Commissioner for Patents, Washington, D.C. 20231, on January 14, 2002.

Todd Michel

P 1772 75

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FEB 1 5 2002

TC 1700

Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing ☐ Information Disclosure Statement, Form 1449, 10 References

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

Name: Deuglas P. Mueller Reg. No.: 30,300

DPM/tvm



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FEB 1 5 2002

S/N 09/01,0537

TC 1700

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

OGAWA

Examiner:

Unknown

Serial No.:

09/010,537

Group Art Unit:

Unknown

Filed:

December 5, 2001

Docket No.:

10873.255USD1

Title:

LIQUID CRYSTAL ALIGNMENT FILM AND METHOD FOR

PRODUCING THE SAME, AND LIQUID CRYSTAL DISPLAY

APPARATUS USING THE SAME AND METHOD FOR PRODUCING

THE SAME

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 14, 2002.

Todd Michel

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

Japanese application 3-7913 corresponds to U.S. 5,133,895.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended. Please note that the references filed herewith are cross-cited from co-pending patent application Serial No. 09/230,490, filed on January 26, 1999, and co-pending patent application Serial No. 09/029,870, filed on March 4, 1998. A courtesy copy of each specification is provided herewith.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, MN 55402-0903 (6)(2) 3\$2-5300

Dated: January 14, 2002

By:

Date Mailed: January 14, 2002

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

FORM 1449*

FEB 1 2 2002

Sheet 1 of 1

Docket Namber:

Application Number: 10/010,537

Applicant: OGAWA

Filing Date: December 5,

Group Art Unit: Unknown

			U.S. PATENT DOCUMEN	rs				
EXAMINER INITIAL	DOCUMENT 1	NO. DATE	DATE NAME		SUBCLASS	FILINO IF APPRO	FILING DATE IF APPROPRIATE	
	5,943,112	Aug. 1999	Mochizuki et al.					
	5,133,895	July 1992	Ogawa et al.					
<u> </u>								
***	1, 481	FC	DREIGN PATENT DOCUM	ENTS				
	DOCUMENT 1	NO. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
-	63-91630	April 1988	Japan			Abstract		
	7-287232	Oct. 1995	Japan			Abstract		
	8-313910	Nov. 1996	Japan			Abstract		
	9-80440	March 1997	Japan			Abstract		
	9-133923	May 1997	Japan			Abstract		
	6-230394	Aug. 1994	Japan			Abstract		
	3-7913	Jan. 1991	Japan			See IDS		
	4-13115	Jan. 1992	Japan			Abstract		
		OTHER DOCUMEN	TS (Including Author, Title, I	Date, Pertinent Page	es, Etc.)			
	Offi	Office Action JP 9-197633 mailed on November 21, 2001						
	Offi	Office Action JP 9-148274 mailed on December 13, 2001						
	Offi	Office Action JP 9-148275 mailed on December 13, 2001						

2332 PATENT TRADEMARK OFFICE

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.